

REMARKS

I. SUMMARY

In the Office Action dated May 6, 2006 the Examiner has objected to all claims and to Fig. 8. The Examiner has stated that all claims would be allowable if the objections are overcome.

II. OBJECTIONS TO THE CLAIMS

All claims have been objected to for either containing informalities or for depending on a claim with informalities. In particular, claims 1, 6-8, 11-13, 18, 19, 23, and 24 stand objected to for employing the phrase "one or more". (Applicants note that claim 20 also contains the phrase "one or more".) The Examiner suggests replacing the objected-to phrase with "a plurality of" but offers no basis for characterizing "one or more" as an informality.

Respectfully, applicants do not recognize what the informality is with the use of the phrase "one or more." Applicants note that "a plurality of" could mean "two or more" and exclude only a single groove. In order to cover the instance of forming a single groove on a substrate without employing the objected-to phrase, all instances of "one or more" have been deleted from the claims and each occurrence of "grooves" modified to read in the singular. As the claims no longer contain the alleged informality, Applicants submit that claims 1-24 are in a condition for allowance.

III. OBJECTIONS TO THE DRAWINGS

The drawings stand objected to for failing to comply with 37 C.F.R. 1.84(p)(4). Specifically, reference characters "2" and "1" may seem to both designate "die" in Fig. 8. A new drawing sheet has been attached and Fig. 8 now more clearly shows that substrate 1 encompasses the entirety of the cross-sectional layer that includes dice 2. As such, reference character 1 now more clearly labels a different part of Fig. 8 than

those parts labeled by reference character 2. Accordingly, the Applicants submit that Fig. 8 complies with 37 C.F.R. 1.84(p)(4).

IV. ALLOWABLE SUBJECT MATTER

The Examiner states that claims 1 and 13 would be allowable if amended to overcome the objections discussed in Section II and that claims 2-12 and 14-24 would be allowable if rewritten in dependent form. (Applicants note that some claims other than 1 and 13 also contain the objected-to phrase.) As stated in Section II, all instances of the alleged informality have been removed. Accordingly, Applicants submit that claims 1-24 are allowable.

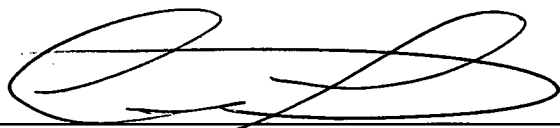
CONCLUSION

In light of the above remarks, Applicants submit that all claims are in condition for allowance. Early issuance of Notice of Allowance is respectfully requested. The Commissioner is hereby authorized to charge shortages or credit overpayments to Deposit Account No. 500393.

Respectfully submitted,
SCHWABE, WILLIAMSON & WYATT, P.C.

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AMENDMENTS TO THE DRAWINGS

The attached sheet of drawings includes changes to Fig. 8, and replaces the original sheet including Fig. 8.